L Number	Hits		DB	Time stamp
1	147	((glazing or ig or (insulat\$4 near3 glass)) ) and (156/99 not	USPAT;	2004/01/06 09:18
1.		(156/107 or 156/109))	US-PGPUB;	
.			EPO; JPO;	
_			DERWENT	
2	87098	(glazing or ig or (insulat\$4 near3 glass))	USPAT;	2004/01/06 09:28
		•	US-PGPUB;	
			EPO; JPO;	
_			DERWENT	
3	1190	156/99	USPAT;	2004/01/06 09:27
			US-PGPUB;	
J		*	EPO; JPO;	
4	906	156/538	DERWENT	0004/04/00 00:07
	906	100/038	USPAT;	2004/01/06 09:27
			US-PGPUB;	
			EPO; JPO;	
5	450	156/539	DERWENT USPAT:	2004/01/06 09:27
٠	450	130/339	US-PGPUB;	2004/01/06 09:27
1				
			EPO; JPO; DERWENT	
6	1630	156/578	USPAT;	2004/01/06 09:27
١	1030	130/370	US-PGPUB;	2004/01/06 09.27
1			EPO; JPO;	
		·	DERWENT	
7	1348	428/34	USPAT:	2004/01/06 09:28
.	10 10	12001	US-PGPUB;	2004/01/00 09.20
			EPO; JPO;	
			DERWENT	
8	741	52/786.1	USPAT:	2004/01/06 09:28
<b>"</b>		320 1 33.1	US-PGPUB:	2004/01/00 03:20
			EPO: JPO:	
-		· ·	DERWENT	
9	548	52/786.13	USPAT;	2004/01/06 09:28
1		, ,	US-PGPUB:	200 110 1100 00:20
-8-			EPO; JPO;	
			DERWENT	
11	910052	(glazing or ig or (insulat\$4 near3 glass))	USOCR	2004/01/06 10:00
12	54	156/99 and ((glazing or ig or (insulat\$4 near3 glass)) )	USOCR	2004/01/06 09:33
13	790683	spacer or spacing	USPAT;	2004/01/06 09:33
			US-PGPUB;	
- 1			EPO; JPO;	
			DERWENT	
14	16	156/538 and ((glazing or ig or (insulat\$4 near3 glass)) )	USPAT;	2004/01/06 09:37
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
15	11	156/539 and ((glazing or ig or (insulat\$4 near3 glass)) )	USPAT;	2004/01/06 09:41
			US-PGPUB;	
		,	EPO; JPO;	
40	_	(450/5001// )	DERWENT	
16	5	(156/539 and ((glazing or ig or (insulat\$4 near3 glass)) )) not	USPAT;	2004/01/06 09:37
		(156/538 and ((glazing or ig or (insulat\$4 near3 glass)) ))	US-PGPUB;	
			EPO; JPO;	
	0.5	(FOFFO 1// 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1	DERWENT	1
17	35	156/578 and ((glazing or ig or (insulat\$4 near3 glass)) )	USPAT;	2004/01/06 09:42
			US-PGPUB;	
			EPO; JPO;	
10	40	(450)570 and (/-l1	DERWENT	0004/04/00 05 ::
18	10	(156/578 and ((glazing or ig or (insulat\$4 near3 glass)) )) not	USPAT;	2004/01/06 09:41
		(156/107 or 156/109)	US-PGPUB;	
			EPO; JPO;	
10	een.	400/04 and ((aloring only of (insulation of all of ))	DERWENT	0004/04/00 05 7:
19	659	428/34 and ((glazing or ig or (insulat\$4 near3 glass)) )	USPAT;	2004/01/06 09:51
			US-PGPUB;	
		•	EPO; JPO;	, ,
			DERWENT	l

20	421	(428/34 and ((glazing or ig or (insulat\$4 near3 glass)) )) not (156/107 or 156/109 or (((glazing or ig or (insulat\$4 near3 glass)) ) and (156/99 not (156/107 or 156/109))))	USPAT; US-PGPUB; EPO; JPO;	2004/01/06 09:51
21	429	52/786.1 and ((glazing or ig or (insulat\$4 near3 glass)) )	DERWENT USPAT;	2004/01/06 09:51
21	429	32/100.1 and (glazing or ig or (insulative field grass)) )	US-PGPUB; EPO; JPO; DERWENT	2004/01/00 00:01
22	279	(52/786.1 and ((glazing or ig or (insulat\$4 near3 glass)) )) not (156/107 or 156/109 or (((glazing or ig or (insulat\$4 near3 glass)) ) and (156/99 not (156/107 or 156/109))) or (428/34 and ((glazing	USPAT; US-PGPUB; EPO; JPO;	2004/01/06 09:51
24	116	or ig or (insulat\$4 near3 glass)) ))) (52/786.13 and ((glazing or ig or (insulat\$4 near3 glass)) )) not ((52/786.1 and ((glazing or ig or (insulat\$4 near3 glass)) )) or 156/107 or 156/109 or (((glazing or ig or (insulat\$4 near3 glass)) )) and (156/99 not (156/107 or 156/109))) or (428/34 and ((glazing or ig or (insulat\$4 near3 glass)) )))	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/06 09:51
23	369	52/786.13 and ((glazing or ig or (insulat\$4 near3 glass)) )	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/06 09:56
25	308	(52/786.13 and ((glazing or ig or (insulat\$4 near3 glass)) )) and (spacer or spacing)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/06 09:56
26	188	(156/538 or 156/539 or 156/578) and ((glazing or ig or (insulat\$4 near3 glass)) )	USOCR	2004/01/06 10:09
27	435	(156/99 or 156/538 or 156/539 or 156/578) and (spacer or spacing) and (glass or window)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/06 10:10
28	254	((156/99 or 156/538 or 156/539 or 156/578) and (spacer or spacing) and (glass or window)) not ((((glazing or ig or (insulat\$4 near3 glass))) and (156/99 not (156/107 or 156/109))) or 156/107 or 156/109 or (156/538 and ((glazing or ig or (insulat\$4 near3 glass)))) or (156/538 and ((glazing or ig or (insulat\$4 near3 glass)))) or (156/578 and ((glazing or ig or (insulat\$4 near3 glass)))) or (428/34 and ((glazing or ig or (insulat\$4 near3 glass)))) or (52/786.1 and ((glazing or ig or (insulat\$4 near3 glass)))) or (52/786.13 and ((glazing or ig or (insulat\$4 near3 glass)))) and (spacer or spacing)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/06 10:27
29	61	(f52/786.13 and ((glazing or ig or (insulat\$4 near3 glass)) )) not ((f52/786.13 and ((glazing or ig or (insulat\$4 near3 glass)) )) and (spacer or spacing))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/06 10:29
30	22	(("5167756") or ("5876554") or ("4708762") or ("5650029") or ("4728875") or ("5762738") or ("5332080") or ("5051145") or ("4826547") or ("4559001") or ("6332948")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/06 12:43
31	26	"2846785"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/06 15:12
32	2	("5051145").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/06 17:03
33 34 35	3 6 2	("3167603"   "4680000"   "4911779").PN. 5051145.URPN. ("4708762").PN.	USPAT USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/06 15:13 2004/01/06 15:13 2004/01/06 17:03
36 37	2 14	("4248656"   "4434024").PN. 4708762.URPN.	USPAT USPAT	2004/01/06 17:03 2004/01/06 17:05

<u> </u>	1	"61064415"	USPAT;	2004/01/05 09:56
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
	6	"6164415 <b>"</b> .	USPAT;	2004/01/05 16:01
		4101710	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
	3	"06164415"	USPAT:	2004/01/05 16:01
	3	00,104410	US-PGPUB;	2004/01/03 10:01
			EPO; JPO;	
			DERWENT	0004/04/05 40 00
	1	"61064415"	USPAT;	2004/01/05 16:06
			US-PGPUB;	
			EPO; JPO;	
	1		DERWENT	
	4	(("6554043") or ("4696256")).PN.	USPAT;	2004/01/05 17:29
			US-PGPUB;	
		•	EPO: JPO:	
			DERWENT	
	3	("4546723"   "4708762"   "5167756").PN.	USPAT	2004/01/05 16:51
	0	6554043.URPN.	USPAT	2004/01/05 17:09
	3	6554043.0RPN.   ("3202302"   "3545631"   "4519962").PN.	USPAT	2004/01/05 17:08
				2004/01/05 17:16
	6	4696256.URPN.	USPAT	
	453	(glazing or ig or (insulat\$4 near3 glass)) and ((extrud\$5 or	USPAT;	2004/01/05 19:09
		inject\$5) near10 (spacer or spacing))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
	28	((glazing or ig or (insulat\$4 near3 glass)) and ((extrud\$5 or	USPAT;	2004/01/05 17:54
		inject\$5) near10 (spacer or spacing))) and (suck or sucking or	US-PGPUB:	
	1	suction)	EPO; JPO;	
		Succession	DERWENT	
	295	(glazing or ig or (insulat\$4 near3 glass)) and ((extrud\$5 or	USOCR	2004/01/05 18:13
	250	(grazing of ig of (insulation near) grass)) and ((extraution of inject\$5) near10 (spacer or spacing))	100001	2004/01/03 10.10
			HOOOD	2004/04/05 47-55
-	28	((glazing or ig or (insulat\$4 near3 glass)) and ((extrud\$5 or	USOCR	2004/01/05 17:55
	1	inject\$5) near10 (spacer or spacing))) and (suck or sucking or	- 22	
		suction)		
•	6	((glazing or ig or (insulat\$4 near3 glass)) and ((extrud\$5 or	USPAT;	2004/01/05 17:59
		inject\$5) near10 (spacer or spacing))) and reciprocat\$5	US-PGPUB;	
			EPO; JPO;	
			DERWENT	İ
	44	((glazing or ig or (insulat\$4 near3 glass)) and ((extrud\$5 or	USOCR	2004/01/05 17:59
	1	inject\$5) near10 (spacer or spacing))) and reciprocat\$5		
	539	156/109	USPAT;	2004/01/05 18:01
	1 338	100.00	US-PGPUB:	-55555
	1		EPO; JPO;	
			DERWENT	
	1400	1,56,00	USPAT:	2004/01/06 09:23
	1190	156/99		2004/01/00 09:2
		(A)	US-PGPUB;	
	ŀ		EPO; JPO;	
	1		DERWENT	
	904	156/538	USPAT;	2004/01/06 09:2
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
	450	156/539	USPAT:	2004/01/06 09:2
	700	100,000	US-PGPUB:	
	- 1		EPO; JPO;	
			DERWENT	1
	1000	450/570		2004/04/06 00:2
•	1629	156/578	USPAT;	2004/01/06 09:2
			US-PGPUB;	
	1		EPO; JPO;	
			DERWENT	
	1347	428/34	USPAT;	2004/01/06 09:2
			US-PGPUB;	
	1		EPO; JPO;	

741	52/786.1	USPAT;	2004/01/06 09:28
		US-PGPUB;	
		EPO; JPO;	
		DERWENT	
548	52/786.13	USPAT;	2004/01/06 09:28
	7		1
		EPO; JPO;	
		DERWENT	
148	(156/107 or 156/109 or 156/99 or 156/538 or 156/539 or 156/578	USPAT;	2004/01/05 18:01
	or 428/34 or 52/786.1 or 52/786.13) and ((glazing or ig or	US-PGPUB;	
2		USOCR	2004/01/05 18:14
1		l	
607	156/107		2004/01/05 19:02
	•		
887	156/538 not 156/109		2004/01/05 19:02
200	450/400		0004/04/05 40:00
200	136/109 not 136/107		2004/01/05 19:08
	0		
000	156/00 pot (156/107 or 156/100)		2004/01/05 19:08
900	130/88 1101 (130/107 01 130/108)		2004/01/05 19:08
87020	(glazing or ig or (insulat\$4 pear3 glass))		2004/01/06 09:27
37029	(Stazing of ig of (insulator fleato glass))		2004/01/00 08.27
	548	548 52/786.13  148 (156/107 or 156/109 or 156/99 or 156/538 or 156/539 or 156/578 or 428/34 or 52/786.1 or 52/786.13) and ((glazing or ig or (insulat\$4 near3 glass)) and ((extrud\$5 or inject\$5) near10 (spacer or spacing)))  2 (156/107 or 156/109 or 156/99 or 428/34 or 52/786.1 or 52/786.13 or 156/538 or 156/539 or 156/578) and ((glazing or ig or (insulat\$4 near3 glass)) and ((extrud\$5 or inject\$5) near10 (spacer or spacing)))  607 156/107  887 156/538 not 156/109  266 156/109 not 156/107	US-PGPUB; EPO; JPO; DERWENT US-PGFUB; EPO; JPO; JPO; DERWENT US-PGFUB; EPO; JPO; DER